

SEQUENCE LISTING

<110> Japan Science and Technology Agency
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<120> Novel Adaptor Protein that Binds to Mammalian Toll-Like Receptor 3,
 and Gene Thereof

<130> 1035-591 / A211-02/PCT

<140> US 10/536,802
 <141> 2005-09-22

<150> PCT/JP2003/014854
 <151> 2003-11-20

<150> JP 2002-349015
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 Lys Ala Asp Ala Val Ala Arg Leu Val Ala Arg Gln Trp Ala Gly Val
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 Asp Ser Thr Glu Asp Pro Glu Glu Pro Pro Asp Val Ser Trp Ala Val
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 Ala Arg Leu Tyr His Leu Leu Ala Glu Glu Lys Leu Cys Pro Ala Ser
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 Gly Trp Asp Ile Ala Gly Asp Pro Gly Ser Ile Arg Thr Leu Gln Ser
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 Asn Leu Gly Cys Leu Pro Pro Ser Ser Ala Leu Pro Ser Gly Thr Arg
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 His Gly Pro Ser Lys Leu Cys Asp Asp Pro Gln Ala Ser Leu Val Pro
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Arg Ser Gln Pro Arg Pro Ile Asp Thr Pro Asp Trp Ser Trp Gly His	
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Thr Leu His Ser Thr Asn Ser Thr Ala Ser Leu Ala Ser His Leu Glu	
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Ala Glu Arg Gln Asn Val Ala Ala Ile Ser Ala Ala Tyr Thr Ala Tyr	
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Val His Ser Tyr Arg Ala Trp Gln Ala Glu Met Asn Lys Leu Gly Val	
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Ala Phe Gly Lys Asn Leu Ser Leu Gly Thr Pro Thr Pro Ser Trp Pro	
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Lys Met Asn Thr Val Ala Gln Leu Val Ala His Gln Trp Ala Asp Met
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Ala Arg Leu Tyr His Leu Leu Ala Glu Glu Asn Leu Cys Pro Ala Ser
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Ser Gln Pro Arg Pro Ile Asp Thr Pro Asp Trp Ser Trp Gly His Thr
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 195 200 205

Ser Gln Ser Pro Thr Leu Ala Phe Leu Ser Ser His His Gly Thr His
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 225 230 235 240

Leu Val Pro Glu Gly Cys Gln Glu Pro Glu Glu Ile Ser Trp Pro Pro
 245 250 255
 Ser Val Glu Thr Ser Val Ser Leu Gly Leu Pro His Glu Ile Ser Val
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 Pro Glu Val Ser Pro Glu Glu Ala Ser Pro Ile Leu Pro Asp Ala Leu
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 Ala Ala Pro Asp Thr Ser Val His Cys Pro Ile Glu Cys Thr Glu Leu
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 Pro Ser Leu Gln Ala Ser Pro Lys Leu Pro Pro Ser Pro Leu Ser Ser
 355 360 365
 Ala Ser Ser Pro Ser Ser Tyr Pro Ala Pro Pro Thr Ser Thr Ser Pro
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 Val Leu Asp His Ser Glu Thr Ser Asp Gln Lys Phe Tyr Asn Phe Val
 385 390 395 400
 Val Ile His Ala Arg Ala Asp Glu Gln Val Ala Leu Arg Ile Arg Glu
 405 410 415
 Lys Leu Glu Thr Leu Gly Val Pro Asp Gly Ala Thr Phe Cys Glu Glu
 420 425 430
 Phe Gln Val Pro Gly Arg Gly Glu Leu His Cys Leu Gln Asp Ala Ile
 435 440 445
 Asp His Ser Gly Phe Thr Ile Leu Leu Leu Thr Ala Ser Phe Asp Cys
 450 455 460
 Ser Leu Ser Leu His Gln Ile Asn His Ala Leu Met Asn Ser Leu Thr
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 Gln Ser Gly Arg Gln Asp Cys Val Ile Pro Leu Leu Pro Leu Glu Cys
 485 490 495
 Ser Gln Ala Gln Leu Ser Pro Asp Thr Thr Arg Leu Leu His Ser Ile
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 Val Trp Leu Asp Glu His Ser Pro Ile Phe Ala Arg Lys Val Ala Asn
 515 520 525
 Thr Phe Lys Thr Gln Lys Leu Gln Ala Gln Arg Val Arg Trp Lys Lys
 530 535 540

Ala Gln Glu Ala Arg Thr Leu Lys Glu Gln Ser Ile Gln Leu Glu Ala
 545 550 555 560
 Glu Arg Gln Asn Val Ala Ala Ile Ser Ala Ala Tyr Thr Ala Tyr Val
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 His Ser Tyr Arg Ala Trp Gln Ala Glu Met Asn Lys Leu Gly Val Ala
 580 585 590
 Phe Gly Lys Asn Leu Ser Leu Gly Thr Pro Thr Pro Ser Trp Pro Gly
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 Cys Pro Gln Pro Ile Pro Ser His Pro Gln Gly Gly Thr Pro Val Phe
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 Pro Tyr Ser Pro Gln Pro Pro Ser Phe Pro Gln Pro Pro Cys Phe Pro
 625 630 635 640
 Gln Pro Pro Ser Phe Pro Gln Pro Pro Ser Phe Pro Leu Pro Pro Val
 645 650 655
 Ser Ser Pro Gln Ser Gln Ser Phe Pro Ser Ala Ser Ser Pro Ala Pro
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 Gln Thr Pro Gly Pro Gln Pro Leu Ile Ile His His Ala Gln Met Val
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 Gln Leu Gly Val Asn Asn His Met Trp Gly His Thr Gly Ala Gln Ser
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